

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 11-038975

(43)Date of publication of application : 12.02.1999

(51)Int.Cl.

G10H 1/053

(21)Application number : 09-203892

(71)Applicant : KORUGU:KK

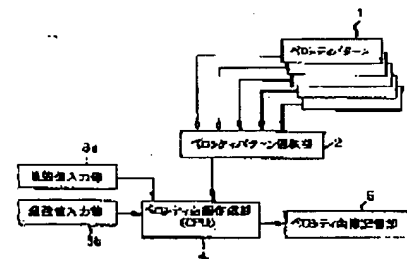
(22)Date of filing : 15.07.1997

(72)Inventor : KORETSUNE KUNIMICHI

(54) VELOCITY CURVE SETTING DEVICE IN ELECTRONIC KEYBOARD MUSICAL INSTRUMENTS**(57)Abstract:**

PROBLEM TO BE SOLVED: To provide a velocity curve setting device in electronic keyboard musical instruments capable of easily making a velocity curve according to player's taste.

SOLUTION: This setting device is composed of a pattern storage part 1, in which a plurality of velocity curve patterns are stored beforehand, a velocity pattern selection part 2 which selectively takes out desired one from the various velocity curve patterns stored in the pattern storage part 1, a weakest value input part 3a and a strongest value input part 3b, which input a velocity value at a time of weakest strike of key and a velocity value at a time of strongest strike of key respectively, a velocity curve creating part 4 which creates a velocity curve by allocating the weakest velocity value and the strongest velocity value to the velocity curve selected at the velocity pattern selection part 2, and a velocity curve storage part 5 in which the created velocity curve is stored. And, a player can obtain a suitable velocity curve to his taste by selecting a desired the velocity pattern, and inputting the velocity value at a time of weakest strike of key and the velocity value at a time of strongest strike of key.

**LEGAL STATUS**

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C): 1998,2000 Japanese Patent Office